

N-SULFONYLAMINOCARBONYL CONTAINING COMPOUNDS

Abstract

5 Compounds having two reactive functional groups are described that can be used
to provide a connector group between a substrate and an amine-containing material. The
first reactive functional group can be used to provide attachment to a surface of a
substrate. The second reactive functional group is a N-sulfonylaminocarbonyl group that
can be reacted with an amine-containing material, particularly a primary aliphatic amine,
10 to form a carbonylimino-containing connector group. The invention also provides articles
and methods for immobilizing amine-containing materials to a substrate.